CITY OF KIRKLAND CAPITAL IMPROVEMENT PROGRAM 2019 TO 2024

PROJECT #	TRC1200000
DEPARTMENT	Public Works
DEPARTMENT CONTACT	Rod Steitzer

PROJECT	KIRKLAND INTELLIGENT TRANSPORTATION SYSTEM PHASE 3	1	
TITLE			
PROJECT		PROJECT START	PROJECT STATUS
LOCATION		2018	Modified Project

DESCRIPTION/JUSTIFICATION

A next phase of intelligent transportation (ITS) improvements. It will be defined further after completion of phases I and II and after completion of a revised ITS study.

REASON FOR MODIFICATION (WHERE APPLICABLE)

Project budget changed from \$2,200,000 to \$3,100,000 in total with outer years added; City funding increased while unsecured grant funding total was reduced; Method of Financing modified to account for grant amount being sought.

	PRIOR YEAR(S) BUDGET TO ACTUALS		METHOD OF FINANCING (%)		
			Current Revenue		61%
			Reserve	(\$176,000)	6%
COUNCIL GOALS	Budget	\$450,000	Grants	Unsecured (\$1,025,600)	33%
	Actual	ctual \$0	Other Sources		0%
Balanced Transportation	Balance	\$450,000	Debt		0%
Environment		, ,	Unfunded		0%

CAPITAL COSTS	Prior Year(s)	2019	2020	2021	2022	2023	2024	2019-2024 TOTAL	Future Year(s)	Total Project
Planning/Design/ Engineering	67,000	0	67,000	127,000	67,000	67,000	67,000	395,000	0	462,000
In-House Professional Svcs.	31,000	0	31,000	58,000	31,000	31,000	31,000	182,000	0	213,000
Land Acquisition	0	0	0	0	0	0	0	0	0	0
Construction	352,000	0	376,800	665,000	352,000	352,000	352,000	2,097,800	0	2,449,800
Comp. Hardware/ Software	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Other Services	0	0	0	0	0	0	0	0	0	0
Total	450,000	0	474,800	850,000	450,000	450,000	450,000	2,674,800	0	3,124,800
NEW MAINT. AND OPER.	0	0	0	0	0	0	0	0	0	0
NEW FTE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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CRITERIA	PROJECT IMPACTS (RESPOND TO ALL SECTIONS WHICH APPLY)
Amount of public disruption and inconvenience caused	Temporary interruptions to traffic during construction which is anticipated to last approximately one year.
Community economic impacts	This project will allow the City to meet the Transportation Master Plan Policy goals and reduce intersection congestion.
Health and safety, environmental, aesthetic, or social effects	Will encourage means of transportation which will reduce regional emissions.
Responds to an urgent need or opportunity	The project ranks high in the City's overall transportation needs as an encouragement for non-single occupancy vehicles in the City's transportation system.
Feasibility, including public support and project readiness	The project is technically feasible and is consistent with goals of the community as outlined in the transportation element of the City's Comprehensive Plan.
Conforms to legal or contractual obligations	Will be designed and constructed to meet legal and professional requirements.
Responds to state and/or federal mandate	The Growth Management Act requires that communities develop concurrent development of infrastructure to meet growth; this project allows that concurrency for the transportation network.
Benefits to other capital projects	Completing network system will allow for remote monitoring and communication of signal systems.
Implications of deferring the project	Delays completion of the Transportation Network.
CONFORMANCE WITH ADOPTED COMPREHENSIVE PLAN	Name of Neighborhood(s) in which located: <i>City-wide</i> Is there a specific reference to this project or land use in the immediate vicinity? How does the project conform to such references? Attachments (Specify)
LEVEL OF SERVICE IMPACT	 □ Project provides no new capacity (repair, replacement or renovation). □ Project provides new capacity. Amount of new capacity provided: ☑ Project assists in meeting/maintaining adopted level of service. □ Project required to meet concurrency standards.